



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of:

Lior GEPSTEIN et al

Serial No.: 10/759,734

Filed: January 20, 2004

For: METHODS OF GENERATING  
HUMAN CARDIAC CELLS AND  
TISSUES AND USES...

Examiner: Singh, Anoop Kumar

Group Art Unit: 1632

Attorney Docket: 27395

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**AMENDMENT TRANSMITTAL**

Sir:

- (1) Applicant is a:   
☒ small entity  
☐ other than small entity

- (2) The fee for claims 37 C.F.R. §1.16(b)-(d) has been calculated as shown below:

For	Claims after Amendment	Highest Claims Previously Paid
Total Claims	190	195
Indep. Claims	6	7

Small Entity	
Rate	Fee
0 x \$ 25	\$ 0.00
0 x \$100	\$ 0.00
<b>TOTAL:</b>	<b>\$ 0.00</b>

OR  
OR  
OR

Other Than Small Entity	
Rate	Fee
\$ 50	\$ 0.00
\$ 200	\$ 0.00
<b>TOTAL:</b>	<b>\$ 0.00</b>

- (3) A response to the Office Action dated October 19, 2006 ☒ is filed herewith  
☐ has been filed

There is no charge for the additional claims. However, should there be a charge, please charge the additional claim fee and any other amount required to Deposit Account No. 50-1407. A duplicate copy of this form is enclosed, if necessary.

Respectfully submitted,

*Martin D. Moynihan*

Martin D. Moynihan  
Registration No. 40,338

Date: April 19, 2007



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	§	
Serial No.: 10/759,734	§	
	§	
Filed: January 20, 2004	§	Group Art Unit: 1632
	§	
For: METHODS OF GENERATING	§	
HUMAN CARDIAC CELLS	§	
AND TISSUES AND USES...	§	
	§	
Examiner: Singh, Anoop Kumar	§	Attorney Docket: 27395

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**AMENDMENT**

Sir:

This is in response to the United States Patent and Trademark Office Action dated October 19, 2006, which response is being made on April 19, 2007, and for which a three-month extension of time fee is due and enclosed herewith.

Applicant submits this response for entry into the record, in which:

**Amendments to the Specification** begin on page 2.

**Amendments to the Claims** begin on page 3.

**Remarks** begin on page 34.

Please amend the above-identified application as follows: